

**DECLARATION FOR PATENT APPLICATION  
SOLE OR JOINT**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention titled:

**Sputtering Target Compositions, and Methods of Inhibiting Copper Diffusion Into a Substrate**

the specification of which is attached hereto unless the following box is checked.

[X] was filed on 31 May 01 as PCT International Application Number PCT/US01/17996.

I HEREBY STATE THAT I HAVE REVIEWED AND UNDERSTAND THE CONTENTS OF THE ABOVE-IDENTIFIED SPECIFICATION, INCLUDING THE CLAIMS.

I ACKNOWLEDGE THE DUTY TO DISCLOSE INFORMATION THAT IS MATERIAL TO THE PATENTABILITY OF THIS APPLICATION IN ACCORDANCE WITH TITLE 37, CODE OF FEDERAL REGULATIONS, §1.56(a).

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			Priority Claimed	
<u>60/225,518</u>	<u>USA</u>	<u>August 15, 2000</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
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SEND CORRESPONDENCE TO:

David G. Latwesen, Ph.D.  
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EV182658987  
EL979954496

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF SOLE OR FIRST INVENTOR Jianxing LiINVENTOR'S SIGNATURE Date 7/23/01RESIDENCE Spokane, Washington, USACITIZENSHIP USAPOST OFFICE ADDRESS 4908 N. Calvin  
Spokane, WA 99216FULL NAME OF SECOND JOINT INVENTOR Stephen Turner

INVENTOR'S SIGNATURE \_\_\_\_\_

Date \_\_\_\_\_

RESIDENCE Moon Township, Pennsylvania, USACITIZENSHIP UKPOST OFFICE ADDRESS 4026 Turnwood Lane  
Moon Township, PA 15108FULL NAME OF THIRD JOINT INVENTOR Lijun Yao

INVENTOR'S SIGNATURE \_\_\_\_\_

Date \_\_\_\_\_

RESIDENCE Niigata, JapanCITIZENSHIP JapanPOST OFFICE ADDRESS 1 Fukuda, Joetsu, Niigata  
942-8611 Japan

FULL NAME OF FOURTH JOINT INVENTOR \_\_\_\_\_

INVENTOR'S SIGNATURE \_\_\_\_\_

Date \_\_\_\_\_

RESIDENCE \_\_\_\_\_

CITIZENSHIP \_\_\_\_\_

POST OFFICE ADDRESS \_\_\_\_\_

FULL NAME OF FIFTH JOINT INVENTOR \_\_\_\_\_

INVENTOR'S SIGNATURE \_\_\_\_\_

Date \_\_\_\_\_

RESIDENCE \_\_\_\_\_

CITIZENSHIP \_\_\_\_\_

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FULL NAME OF SIXTH JOINT INVENTOR \_\_\_\_\_

INVENTOR'S SIGNATURE \_\_\_\_\_

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RESIDENCE \_\_\_\_\_

CITIZENSHIP \_\_\_\_\_

POST OFFICE ADDRESS \_\_\_\_\_

FULL NAME OF SEVENTH JOINT INVENTOR \_\_\_\_\_

INVENTOR'S SIGNATURE \_\_\_\_\_

Date \_\_\_\_\_

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## DECLARATION FOR PATENT APPLICATION—SOLE OR JOINT (Continued)

Attorney's Docket No.: 30-5082 — Page 3

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected herewith (List name and registration number).

(LIST SENIOR PATENT COUNSEL AND ATTORNEY HANDLING CASE WITH PATENT OFFICE REGISTRATION NUMBERS.)

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Registration Number

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Mark S. Matkin

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INVENTOR'S SIGNATURE \_\_\_\_\_ Date \_\_\_\_\_  
RESIDENCE Spokane, Washington, USA  
CITIZENSHIP USA  
POST OFFICE ADDRESS 4908 N. Calvin  
Spokane, WA 99216

FULL NAME OF SECOND JOINT INVENTOR Stephen Turner  
INVENTOR'S SIGNATURE Stephen Turner Date 8/2/01  
RESIDENCE Moon Township, Pennsylvania, USA  
CITIZENSHIP UK  
POST OFFICE ADDRESS 4026 Turnwood Lane  
Moon Township, PA 15108

FULL NAME OF THIRD JOINT INVENTOR Lijun Yao  
INVENTOR'S SIGNATURE \_\_\_\_\_ Date \_\_\_\_\_  
RESIDENCE Niigata, Japan  
CITIZENSHIP Japan  
POST OFFICE ADDRESS 1 Fukuda, Joetsu, Niigata  
942-8611 Japan

FULL NAME OF FOURTH JOINT INVENTOR \_\_\_\_\_  
INVENTOR'S SIGNATURE \_\_\_\_\_ Date \_\_\_\_\_  
RESIDENCE \_\_\_\_\_  
CITIZENSHIP \_\_\_\_\_  
POST OFFICE ADDRESS \_\_\_\_\_

FULL NAME OF FIFTH JOINT INVENTOR \_\_\_\_\_  
INVENTOR'S SIGNATURE \_\_\_\_\_ Date \_\_\_\_\_  
RESIDENCE \_\_\_\_\_  
CITIZENSHIP \_\_\_\_\_  
POST OFFICE ADDRESS \_\_\_\_\_

FULL NAME OF SIXTH JOINT INVENTOR \_\_\_\_\_  
INVENTOR'S SIGNATURE \_\_\_\_\_ Date \_\_\_\_\_  
RESIDENCE \_\_\_\_\_  
CITIZENSHIP \_\_\_\_\_  
POST OFFICE ADDRESS \_\_\_\_\_

FULL NAME OF SEVENTH JOINT INVENTOR \_\_\_\_\_  
INVENTOR'S SIGNATURE \_\_\_\_\_ Date \_\_\_\_\_  
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Moon Township, PA 15108FULL NAME OF THIRD JOINT INVENTOR Lijun YaoINVENTOR'S SIGNATURE *Lijun Yao* Date August 6, 2001RESIDENCE Niigata, JapanCITIZENSHIP JapanPOST OFFICE ADDRESS 1 Fukuda, Joetsu, Niigata  
942-8611 Japan

FULL NAME OF FOURTH JOINT INVENTOR \_\_\_\_\_

INVENTOR'S SIGNATURE \_\_\_\_\_ Date \_\_\_\_\_

RESIDENCE \_\_\_\_\_

CITIZENSHIP \_\_\_\_\_

POST OFFICE ADDRESS \_\_\_\_\_

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